



PATENT SPECIFICATION

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Complete Left: May 10, 1923.

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PROVISIONAL SPECIFICATION.

Stand for Supporting Hammocks or similar Appliances.

We, CHARLES ROBERT TURNER, British,
1, Trelawn Road, London, S.W. 2, and
MAURICE PATERSON MACLAREN, British,
Chigwell, Harpenden, Herts., do hereby
5 declare the nature of this invention to
be as follows:—

The invention relates to an improved
stand for supporting hammocks, cribs,
baskets or the like above ground level
10 and is of light and collapsible design so
as to be easily movable when erected and
transportable when collapsed or dis-
mantled.

The stand is made up of eight members
15 in timber or metal secured to each other
by bolts clips or other standard method
of fixing in wood or iron.

In order to make clear the scope of
the invention the following general
20 description of the construction of a stand
for an ordinary hammock is given as
made up in timber.

Selecting eight slats or lengths of
timber about six feet long and three
25 inches by five eighths of an inch thick
(all dimensions are approximate). Take
two pairs of slats and in each pair drill
three approximate diameter three eighths
holes three inches; eighteen inches and
30 sixty-six inches measuring from one end.
Bolt each pair together through hole
sixty-six inches from ends and spring
apart at ends remote from bolts by insert-

ing cross stays at holes three inch and
eighteen inch from ends. The result 35
will be two structures each resembling a
capital letter A with two cross strokes.

Setting these two structures up in
opposition to each other temporarily sup-
ported at an angle of from 30 degrees to 40
60 degrees from the ground or floor level
and tops inclined away from each other
take remaining four slats and drill holes
three inches from both ends of all of
them and using in pairs attach one end 45
of each slat to ends of cross stay in first
A frame 18 inches above ground and
other ends of same slats to cross stay on
second A frame 3 inches above ground
level. 50

The structure will then present viewed
in elevation from either side two A frames
in opposition as described inclined away
from each other and connected together
by two slats which cross and form a flat- 55
tened capital X with each other. Two
more holes are now drilled through both
pairs of slats where they cross to form
an X and a bolt cross stay passed through
all four slats secures the structure. 60

The A frames may be erected at 90
degrees to the ground or inclined towards
or away from each other.

Dated this 16th day of January, 1923.

CHAS. R. TURNER. 65
M. P. MACLAREN.

COMPLETE SPECIFICATION.

Stand for Supporting Hammocks or similar Appliances.

We, CHARLES ROBERT TURNER, Tre-
lawn, Seuga Road, Hackbridge, Surrey,
late of 1, Trelawn Road, London, S.W. 2,
70 British, and MAURICE PATERSON
MACLAREN, Chigwell, Harpenden, Herts.,
British, do hereby declare the nature of

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this invention and in what manner the
same is to be performed, to be particu-
larly described and ascertained in and by 75
the following statement:—

The invention consists of a portable
collapsible and extensible stand substan-

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tially as illustrated in the accompanying drawing. It is composed of eight timber slats (metal tubes or bars might be substituted if desired but illustration shows stand made up in timber) and five cross stay bolts of various lengths. For stay bolt No. 5 two short bolts may be substituted.

The two upright frames from which the hammock or the like is to be suspended may take the form of A frames or the two members composing each may be secured apart from each other at the apex of the A, though shown in illustration bolted hard together, alternatively the portions of the A frames above the cross bolt stays 1 and 2 on accompanying drawing may be dispensed with. The two upright frames are secured in position by means of two pairs of slats C, D, E, F, with slots as shown at G and H so that heads of "A" or abbreviated A frames which support hammock or the like may be brought closer together or pulled further apart to suit the length of the object it is proposed to suspend. The suspension ends of the latter if single may be slipped over suspension hooks 6 and 7 or if provided with a cross bar the latter may be otherwise secured to upright "A" or abbreviated "A" frames and stand extended as above described till the desired degree of tautness is attained when nuts on centre cross stay are tightened up. The stand has been so designed that the eight wood slats; metal tubes, or angle irons forming framework may if desired be of exactly similar dimensions thereby reducing cost of production, packing, warehousing and transport.

Having now particularly described and

ascertained the nature of our said invention and in what manner the same is to be performed, we declare that what we claim is:—

1. A structure capable of supporting a hammock or object similarly suspended, built up of four uprights each having one tension and one compression member forming with the lower portion of each upright a triangular frame and by having two of these uprights in opposition and in the same vertical plane with apices of angles formed by tension and compression members meeting at or about a central support the remaining two uprights being similarly treated to make the two side frames of the stand, the whole structure is completed by the provision of cross stays 1, 2, 3, 4 and 5, substantially as shown in drawing attached, the cross stays being arranged to secure side frames at any desired distance apart additional bolts or stay bolts being added as required to stiffen extra length of "A" or abbreviated "A" frames.

2. A structural combination as described in Claim 1 composed of eight lengths of timber or metal with cross stays and bolts substantially as described in specification and illustrated by accompanying drawing and provided with slotted holes at points where members C, D, E, F, cross over to allow of extension or contraction of stand as described.

3. A structure as described in Claim 1 of which members A, B, C, D, E, F, L, M, in timber or metal can be of exactly similar dimensions.

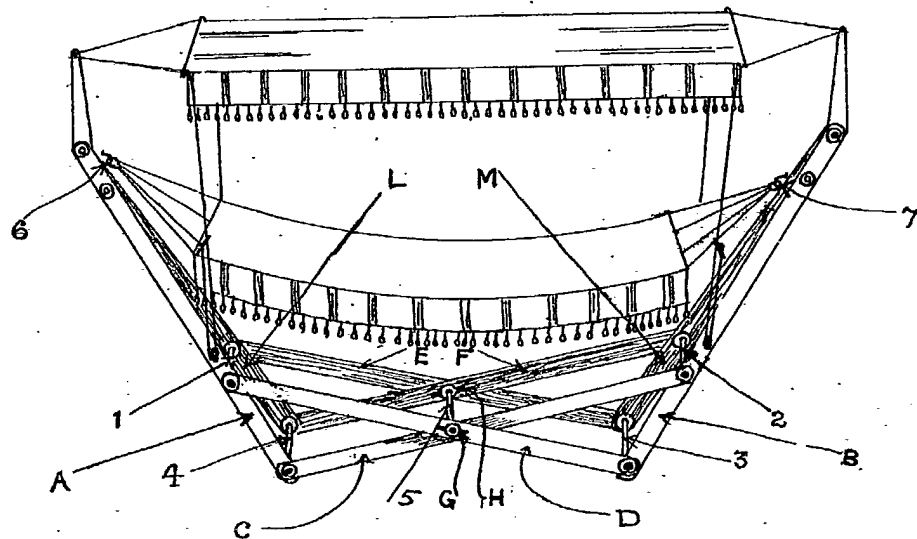
Dated this 2nd day of May, 1923.

CHAS. R. TURNER.
M. P. MACLAREN.

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[This Drawing is a reproduction of the Original on a reduced scale]



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